



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

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Art Unit: 2811

Shunpei YAMAZAKI

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Examiner: S. Loke

Serial No. 09/433,705

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Filed: November 4, 1999

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For: SEMICONDUCTOR DEVICE

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HAVING LDD REGIONS

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(As Amended)

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with The United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 7-24-03.

Debbie M. Stanger

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The Examiner's attention is particularly directed to U.S. Application Serial No. 10/079,512, published as U.S. Publication No. 2002/0134983.

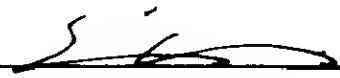
A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

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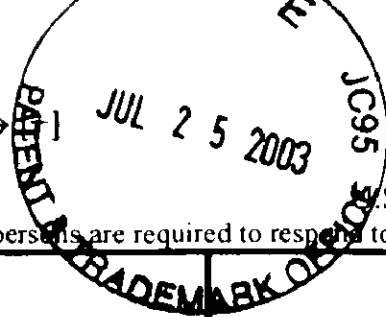
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Respectfully submitted,



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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/433,705	
		Filing Date	November 4, 1999	
		First Named Inventor	Shunpei YAMAZAKI	
		Group Art Unit	2811	
		Examiner Name	Steven Loke	
Sheet		of	Attorney Docket Number	0756-2062

U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No ¹	U S Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2002/0134983		Yamazaki	09/26/2002	
		5,401,982		King et al.	03/28/1995	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials ²	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 588 370			03/23/1994		Eng.
		EP	0 589 478			03/30/1994		Eng.
		EP	0 738 012			10/16/1996		Eng.
		JP	10-065181			03/06/1998		Abst.
		JP	10-135468			05/22/1998		Abst.
		JP	10-294280			04/11/1998		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		T. Yoshihara, EKISHO, "Time Division Full Color LCD by Ferroelectric Liquid Crystals," Vol.3, No.3, pp.190-194, 1999.		
		Inui et al., "Thresholdless Antiferroelectricity in Liquid Crystals and its Application to Displays," J. Mater. Chem., Vol.6, No.4, pp.671-673, 1996.		
		Terada et al., "Half- V Switching Mode FLCD," Proceedings of the 46 th Applied Physics Association Lectures, 28p- V-8, p.1316, March 1999.		
		Yoshida et al., "A Full-Color Thresholdless Antiferroelectric LCD Exhibiting Wide Viewing Angle with Fast Response Time," SID 97 DIGEST, pp.841-844, 1997.		
		Furue et al., "Characteristics and Driving Scheme of Polymer-Stabilized Monostable FLCD Exhibiting Fast Response Time and High Contrast Ratio with Gray-Scale Capability," SID 98 DIGEST, pp.782-785, 1998.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.